

VIII COMPARATIVE EXAMINATIONS		Page 1 of 2
Division of Forensic Science IMPRESSION UNIT TRAINING MANUAL		Amendment Designator:
		Effective Date: 30-March-2004
VIII COMPARATIVE EXAMINATIONS		
8.1	PURPOSE	
8.1.1	To provide the student with an understanding of the process of determining the method or combination of methods used for comparing a questioned impression with a known standard.	
8.2	OBJECTIVES	
8.2.1	To know how to prepare questioned and known impressions for comparative examinations.	
8.2.2	To understand the importance and need for comparative standards.	
8.2.3	To know several different methods of preparing comparative standards, including transparent and opaque two-dimensional impressions and three-dimensional methods.	
8.2.4	To understand the different methods of conducting comparative examinations.	
	<ul style="list-style-type: none"> • Side-by-side • Measurements • Superimposition 	
8.2.5	To successfully complete a footwear comparison exercise.	
8.3	GOAL	
8.3.1	At the completion of this segment of the training program, the student will have attained a level of expertise in the making of known standards and how to use them in the comparison of footwear and tire impressions.	
8.4	DISCUSSION	
8.4.1	Evaluation and comparison of the various known standards with questioned footwear and tire impressions allows the student to begin forming an association for the decision making process.	
8.5	EXAMINATION	
8.5.1	Successful completion of this segment of training will be determined by a written test and work sample.	
8.6	REFERENCES FOR TOPIC VIII	
1.	<u>Footwear Evidence</u> , Abbott, 1956	
2.	<u>Footwear Impression Evidence</u> , Bodziak, 1990, 275-304	
3.	<u>Footwear Identification</u> , Cassidy, 1980, pp 131-135	
4.	<u>Identification News</u> , "Reproducing Footwear Evidence Impressions", Wojcik, July 1984, Vol. 34, No. 7, pp 6-7	
5.	<u>Journal of Forensic Identification</u> , "The Value of Shadow in Footwear and Tire Track Evidence Recovered by Photographic Techniques", Hamm, 1988, 38:3, pp 91-97	
6.	<u>Journal of Forensic Identification</u> , "Locating an area on a Suspect Tire for Comparative Examination to a Questioned Track", Hamm, 1988, 38:4, pp 143-151	

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<div> <ol style="list-style-type: none"> 7. <u>Tire Imprint Evidence</u>, McDonald, 1989, pp 21-26, 81-146 </div>	